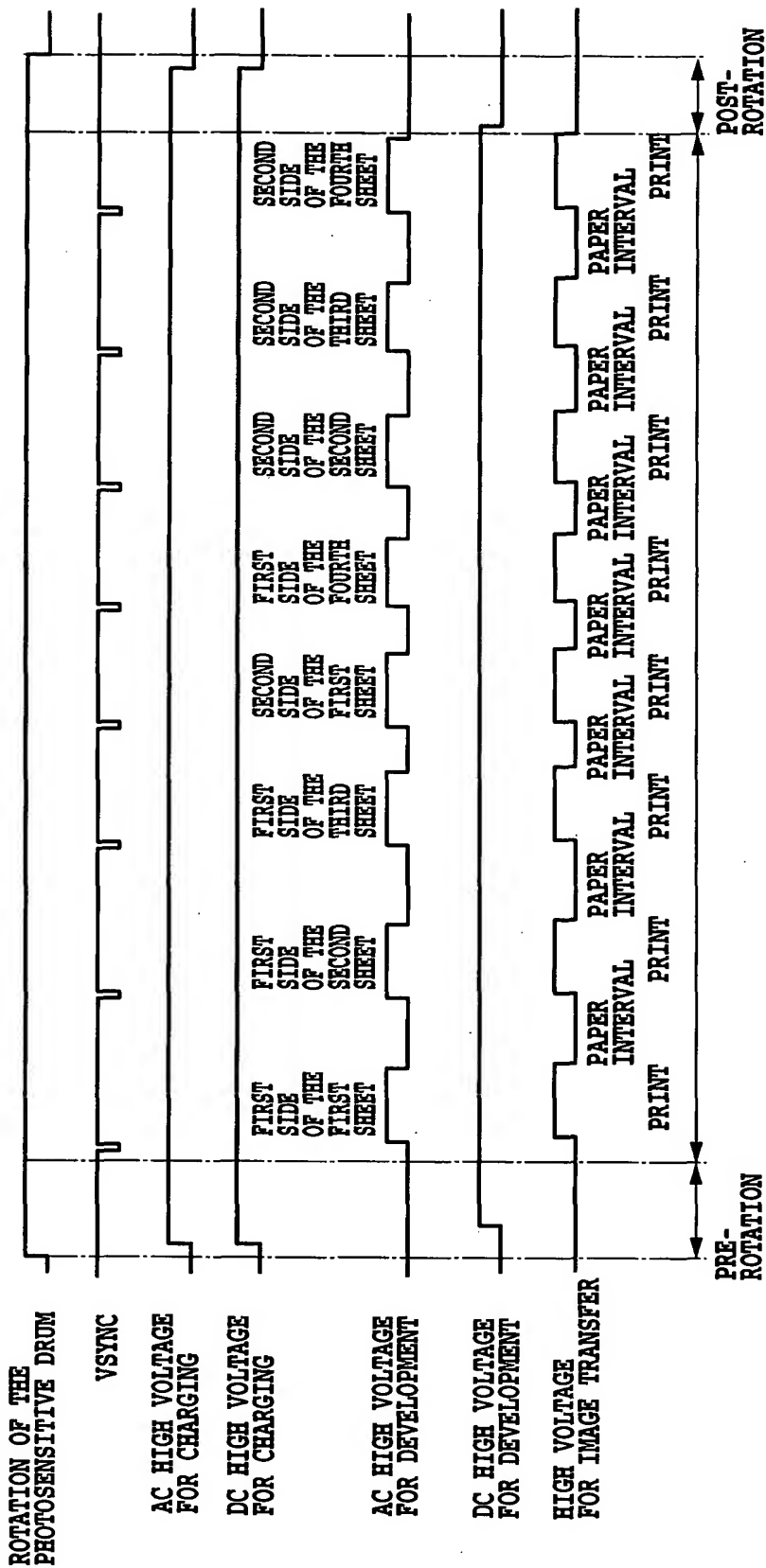
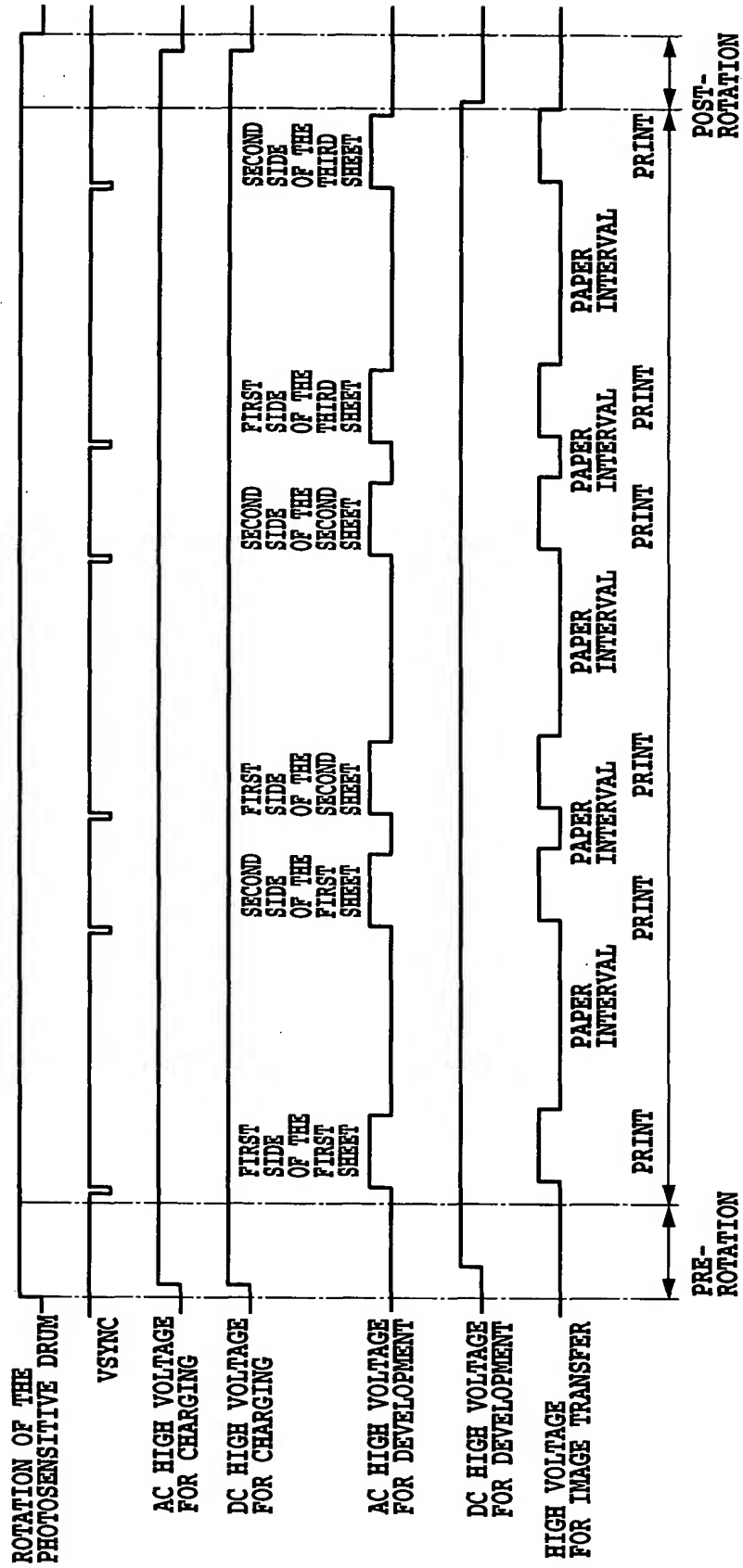


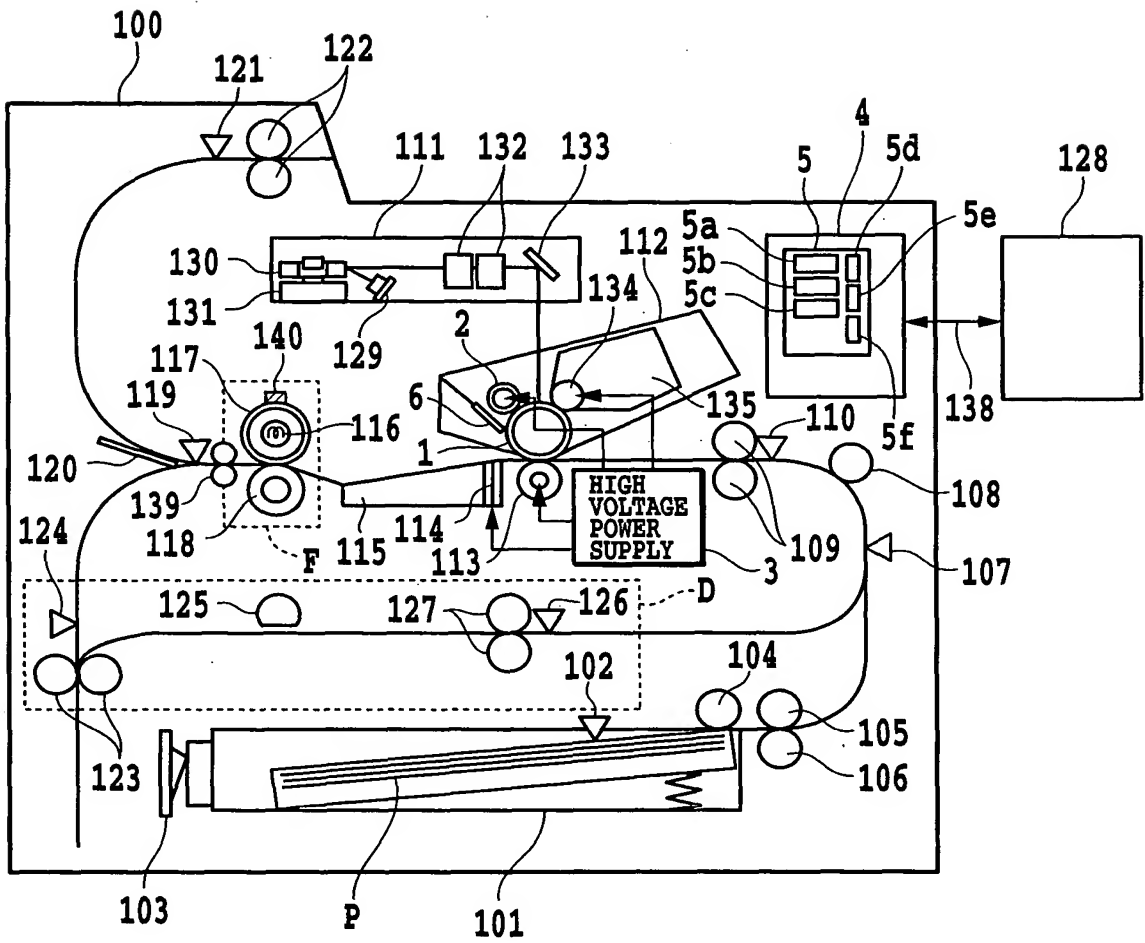
**FIG.1**  
**PRIOR ART**



**FIG.2**  
**PRIOR ART**



**FIG.3**  
**PRIOR ART**



**FIG.4**

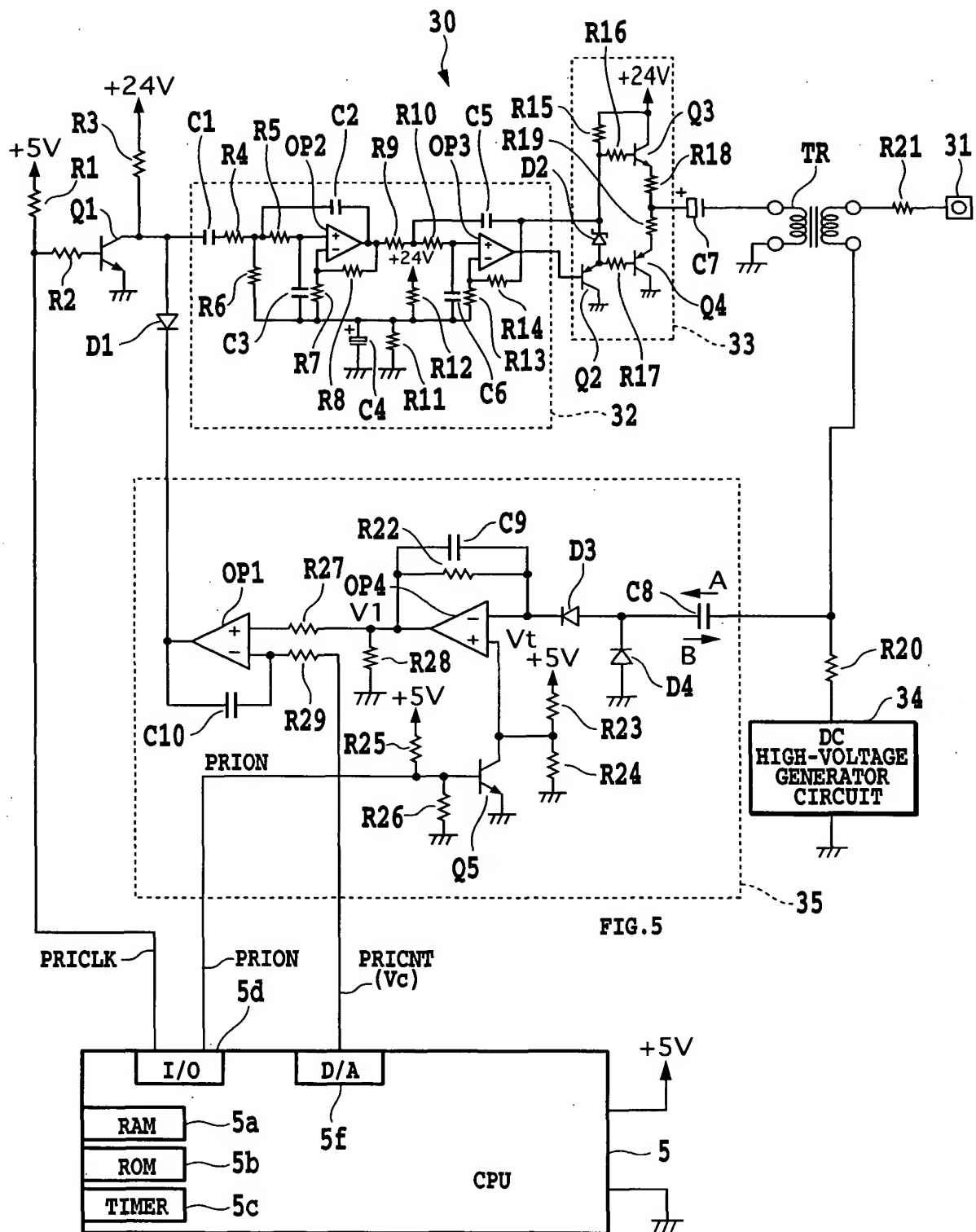


FIG.5

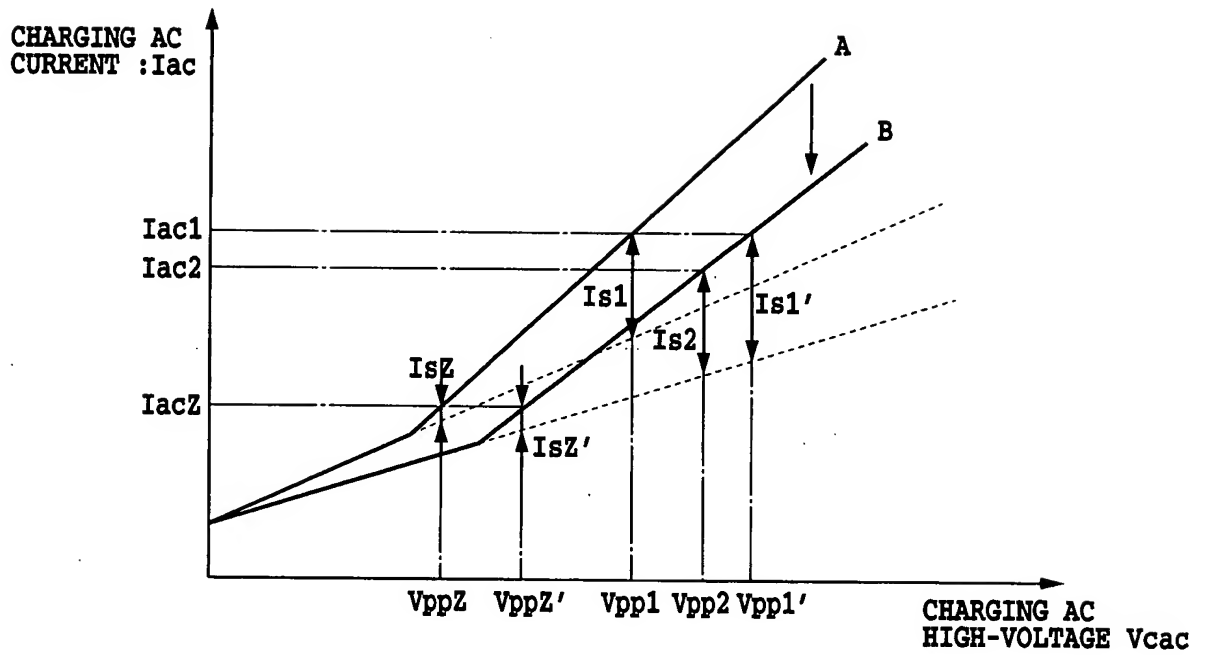


FIG.6

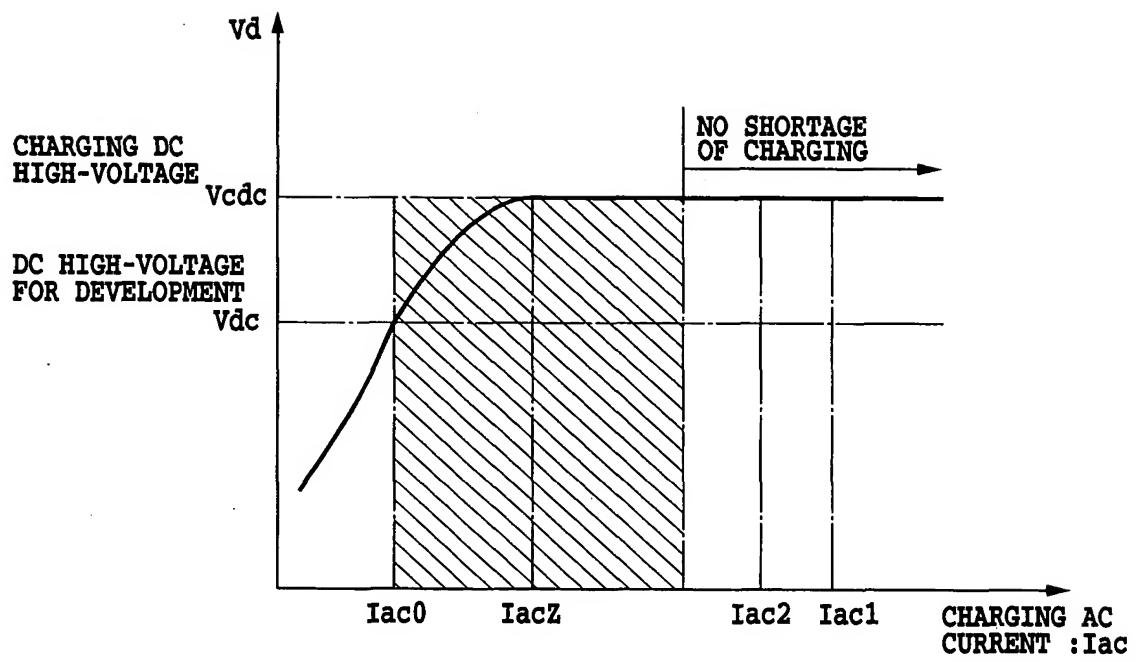


FIG.7

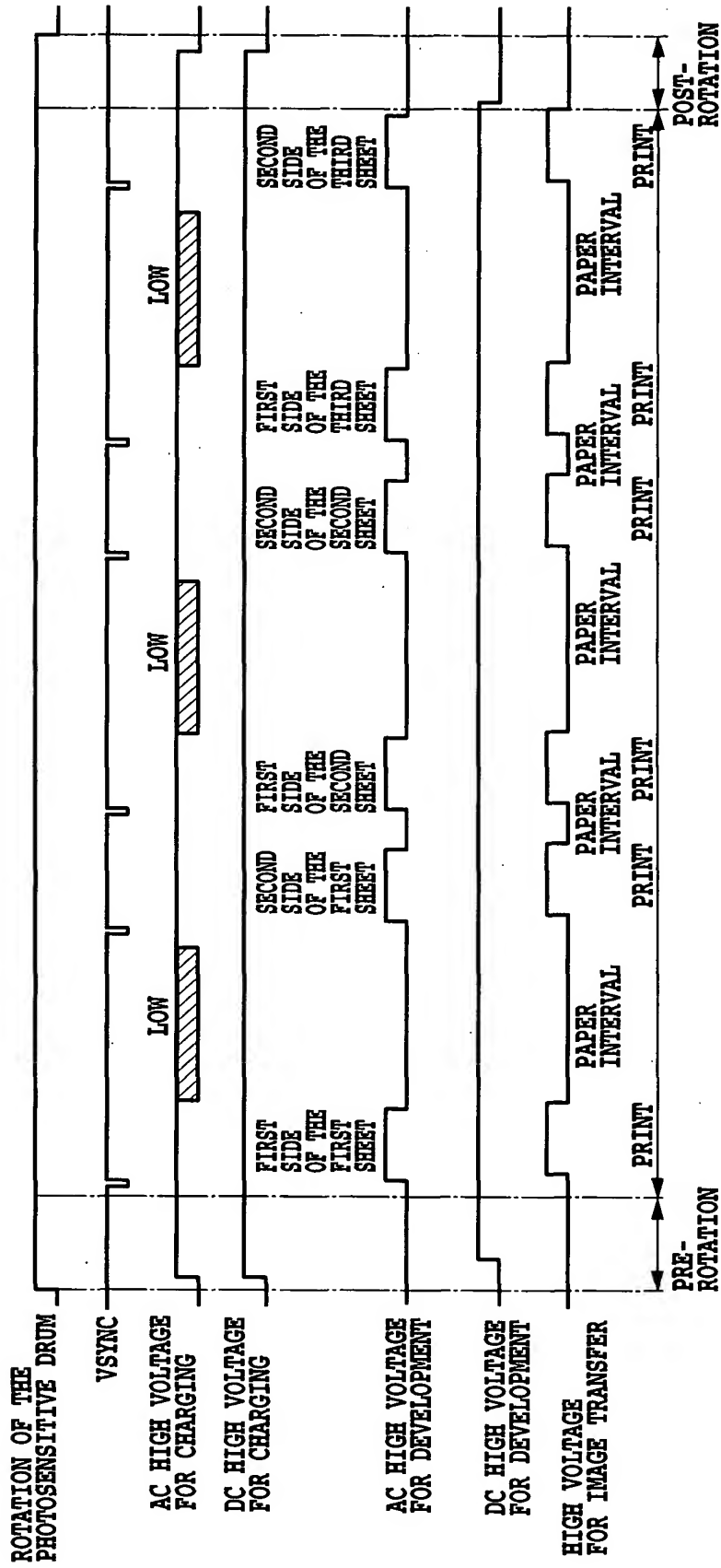
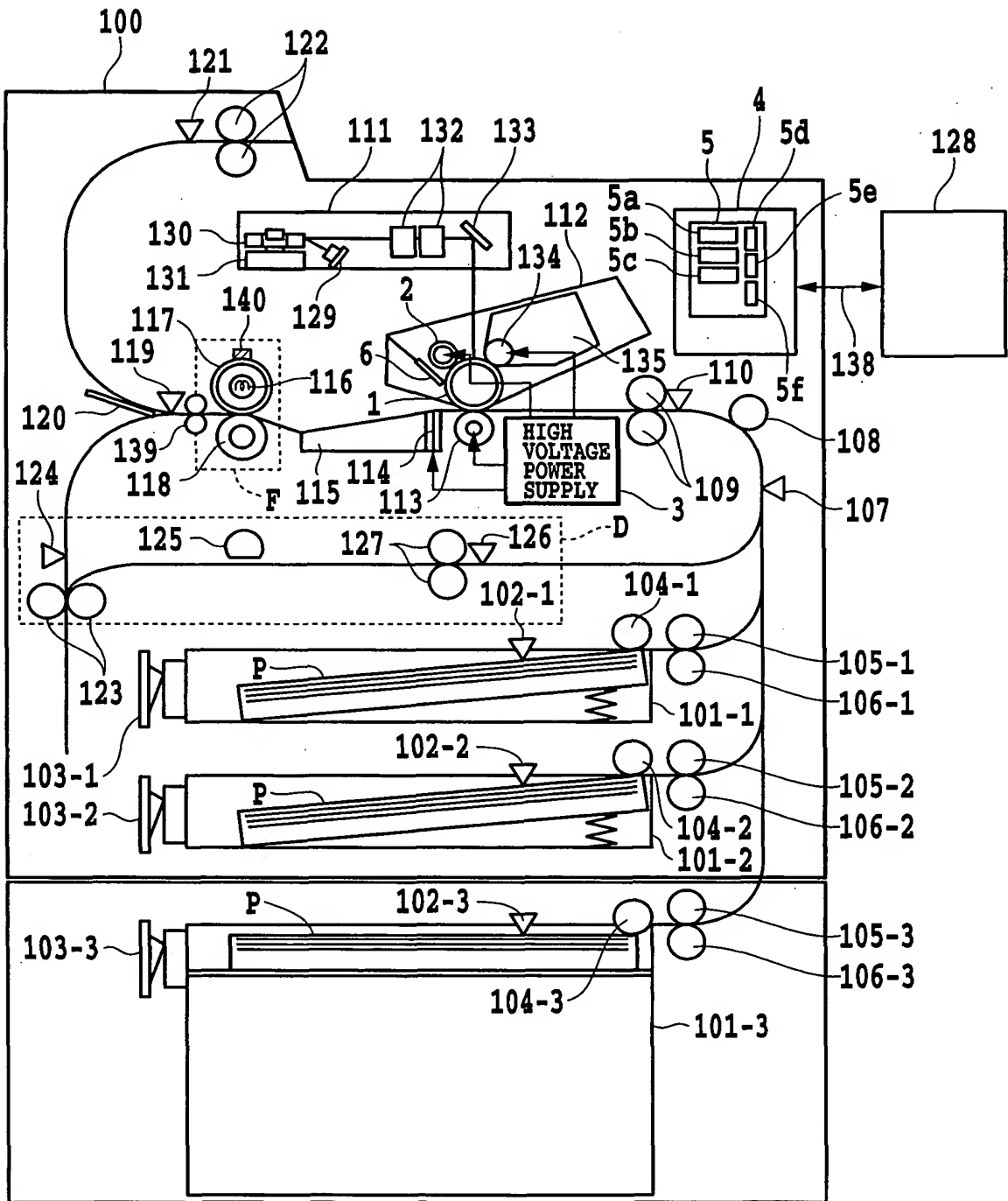


FIG.8





**FIG.9**

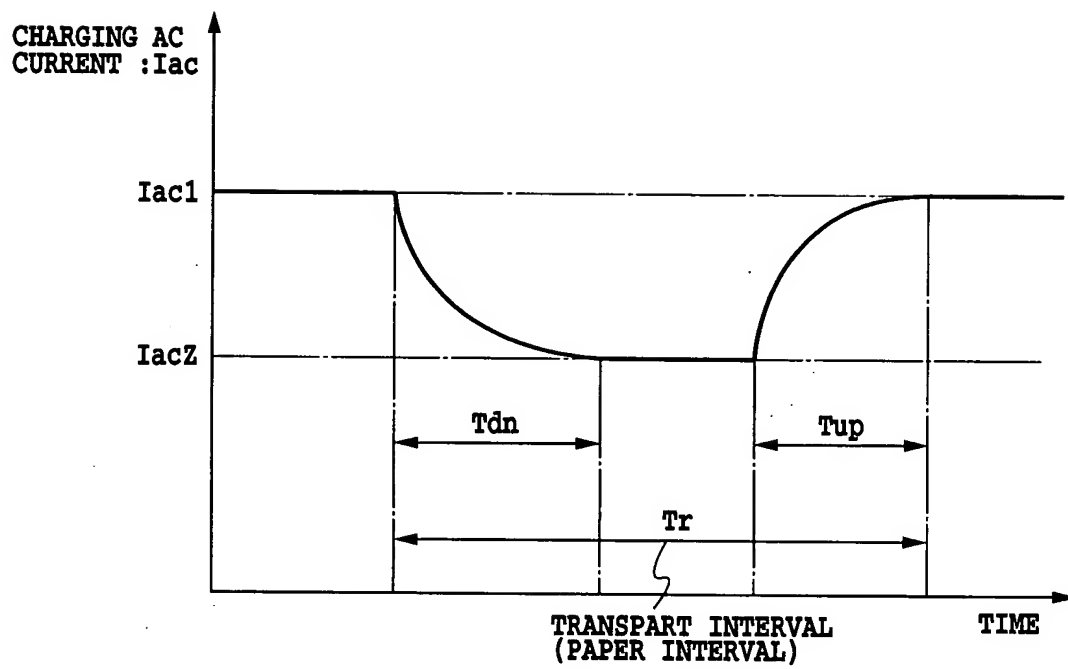


FIG.10

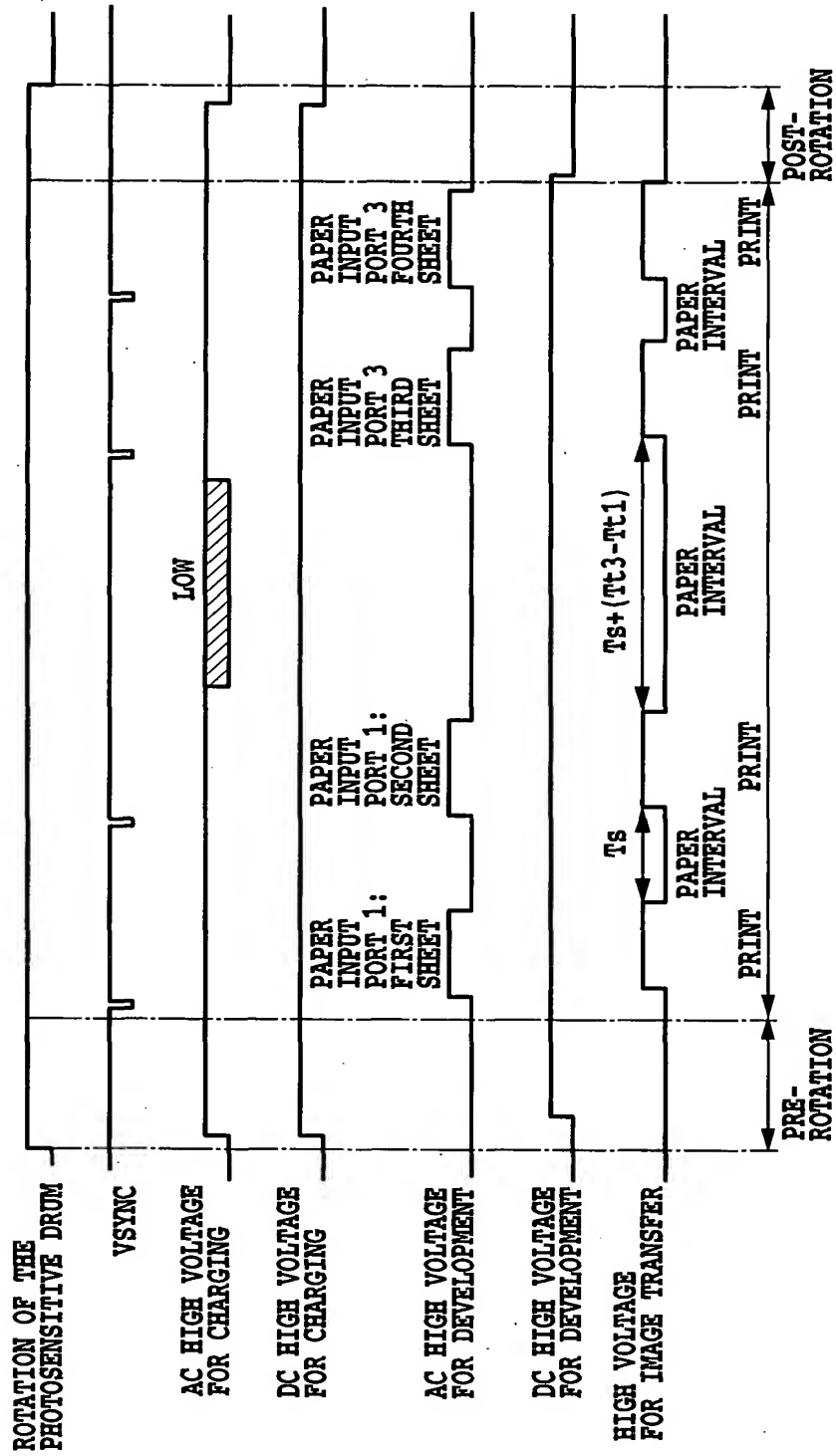


FIG.11

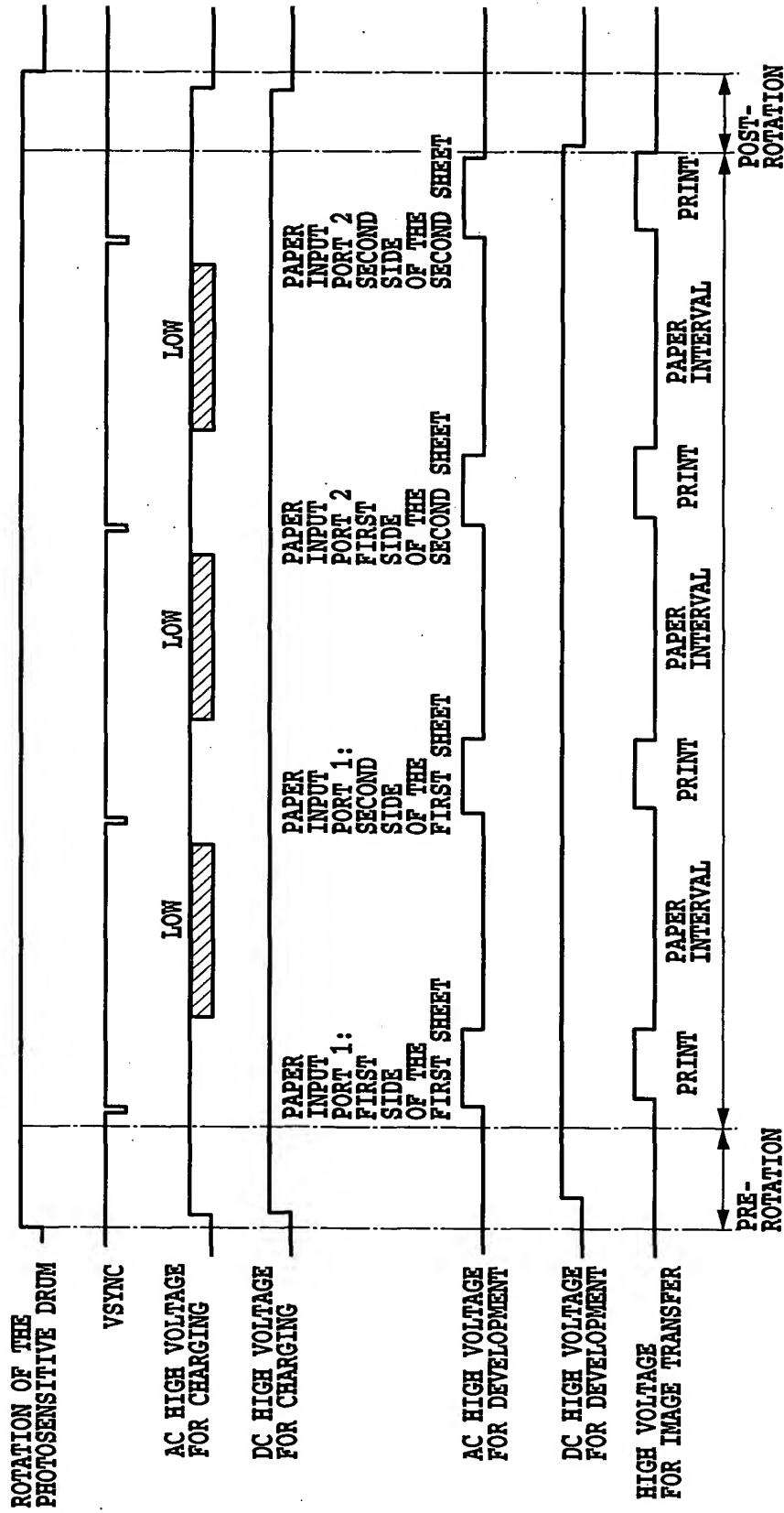


FIG.12

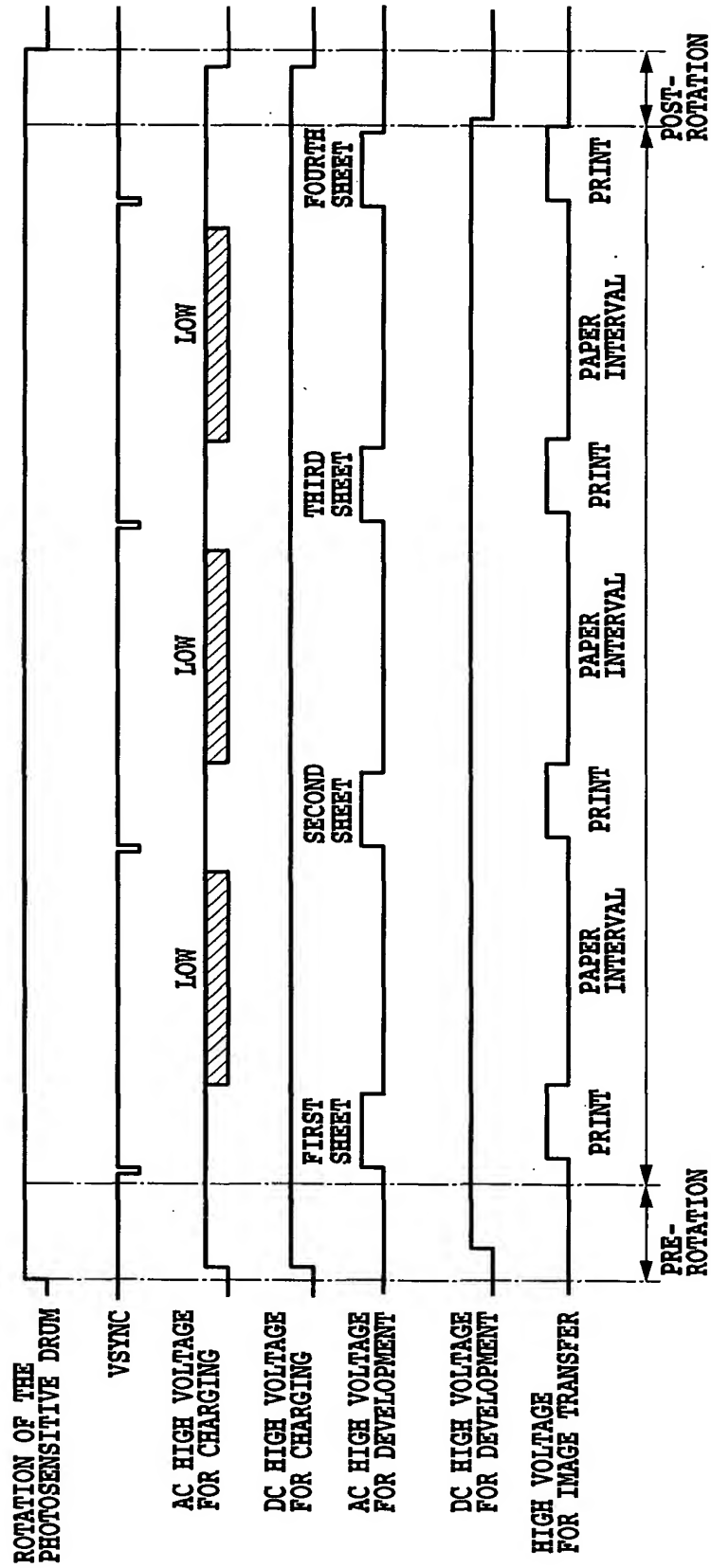


FIG.13

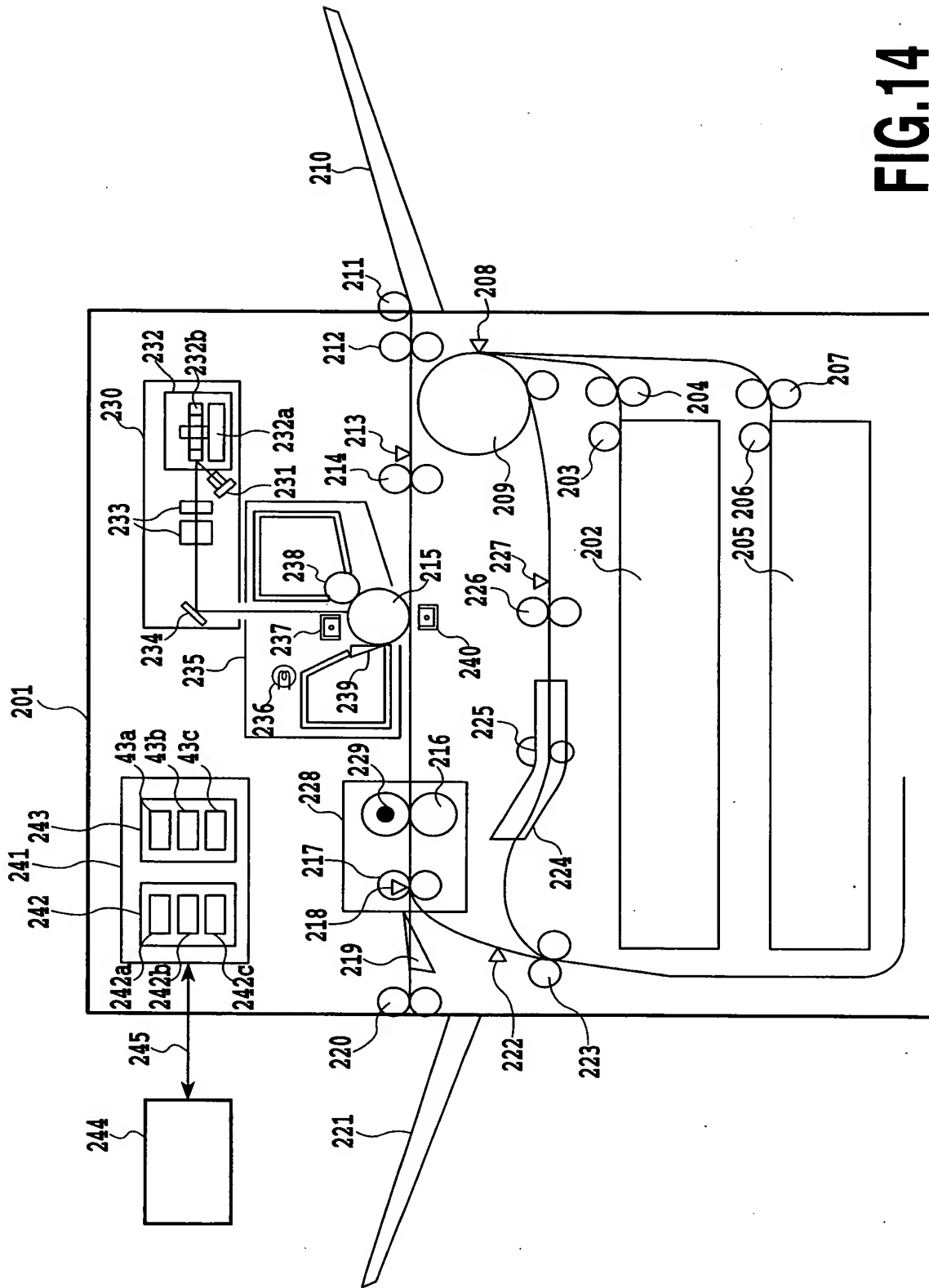


FIG.14

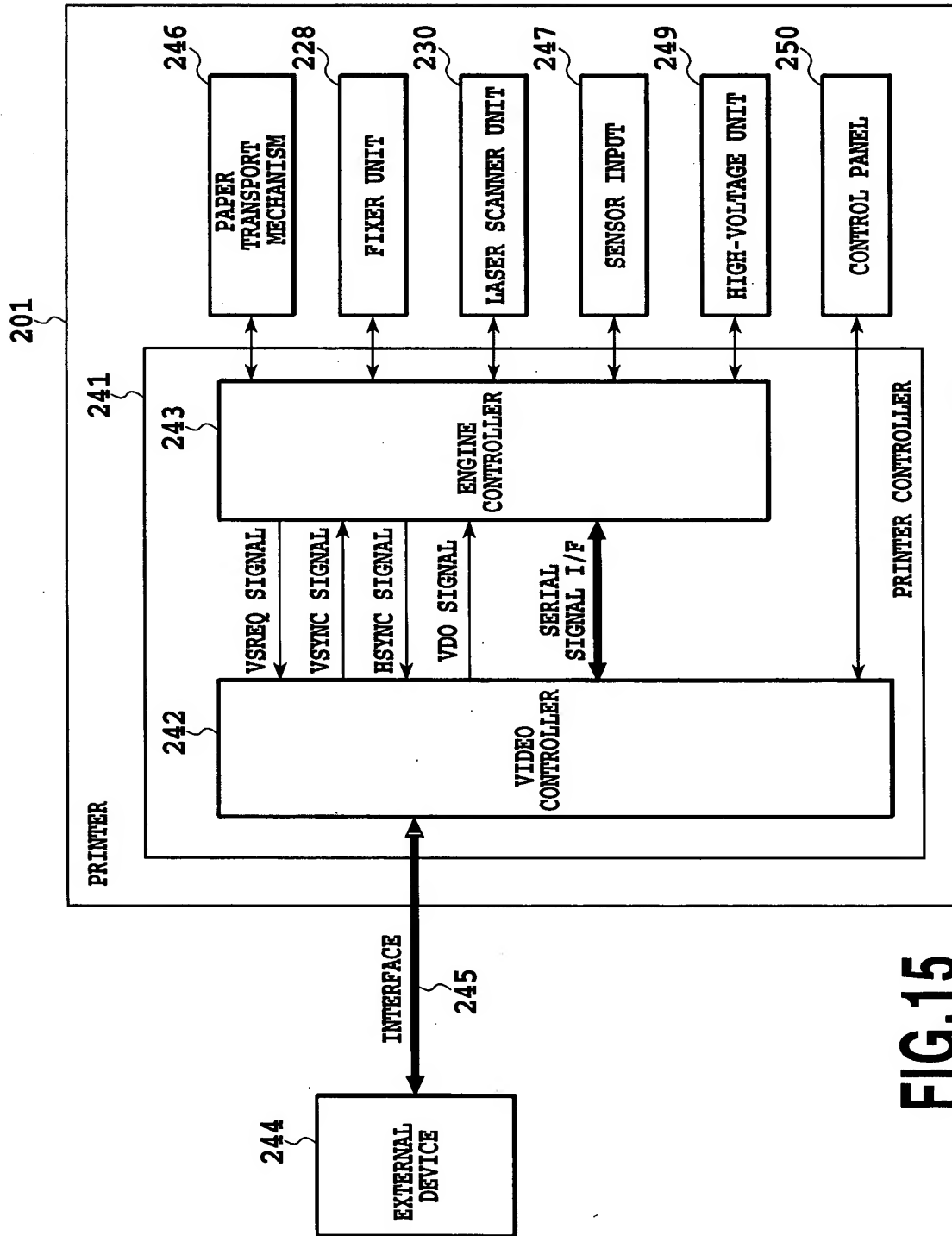


FIG.15

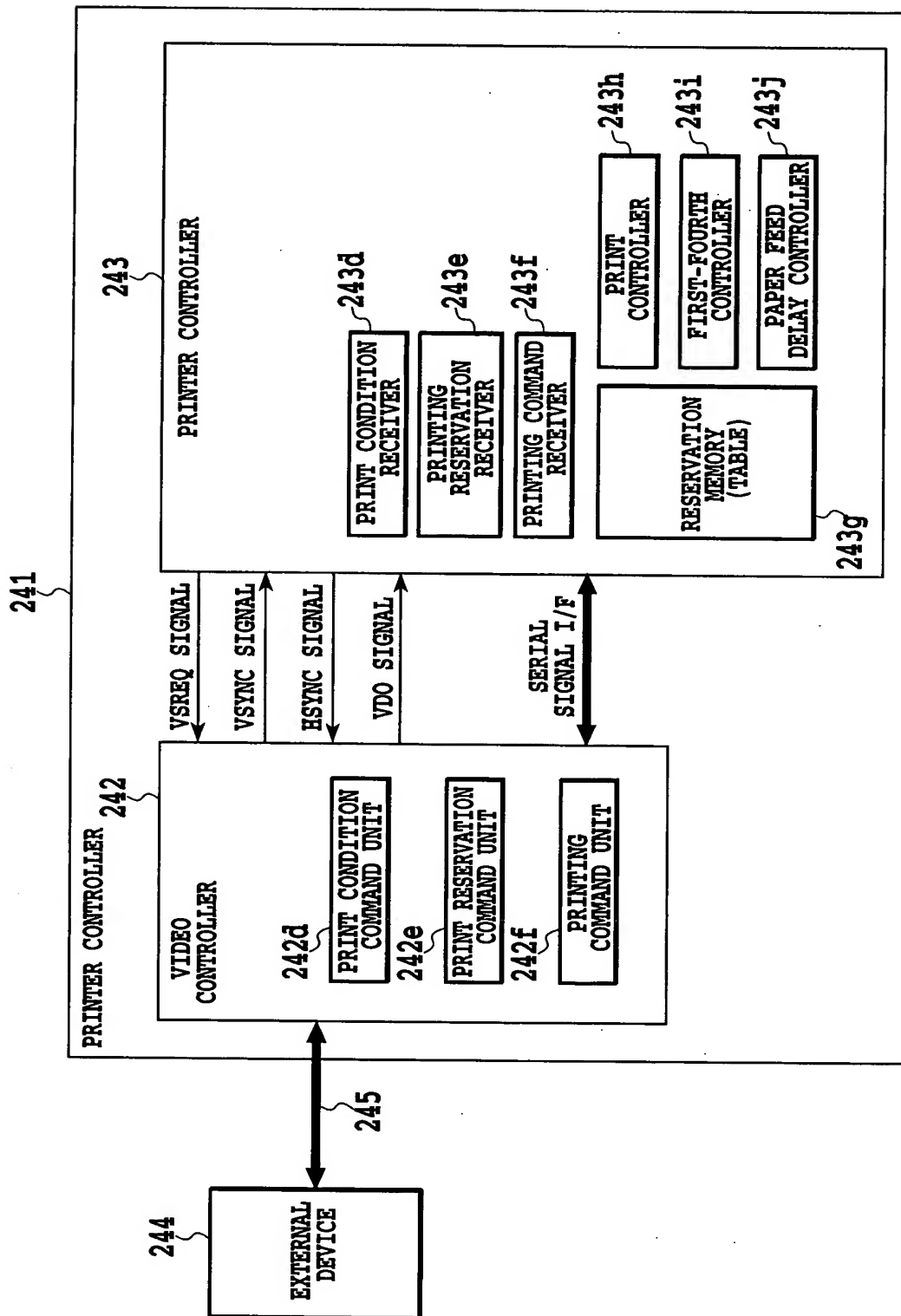


FIG.16



PRINT CONDITION					MONITOR INFORMATION		
ORDER OF PRINTING	ID NO.	PAPER INPUT PORT	PAPER OUTPUT PORT	PAPER SIZE	CONDITION OF PRINTER	ERROR OF PRINTER	
1	4	TOP CASSETTE	TURN-OVER UNIT	A4	STANDBY FOR FEEDING	NULL	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	

FIG.17A

ORDER OF PRINTING	PRINT CONDITION			MONITOR INFORMATION		
	ID NO.	PAPER INPUT PORT	PAPER OUTPUT PORT	PAPER SIZE	CONDITION OF PRINTER	ERROR OF PRINTER
1	4	TOP CASSETTE	TURN-OVER UNIT	A4	UNDER FEEDING	NULL
2	4	TURN-OVER UNIT	OUTPUT TRAY	A4	STANDBY FOR FEEDING	NULL
3	7	TOP CASSETTE	TURN-OVER UNIT	A4	STANDBY FOR FEEDING	NULL
4	7	TURN-OVER UNIT	OUTPUT TRAY	A4	STANDBY FOR FEEDING	NULL
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED

FIG.17B

PRINT CONDITION					MONITOR INFORMATION		
ORDER OF PRINTING	ID NO.	PAPER INPUT PORT	PAPER OUTPUT PORT	PAPER SIZE	CONDITION OF PRINTER	ERROR OF PRINTER	
1	4	TOP CASSETTE	TURN-OVER UNIT	A4	UNDER PRINTING	NULL	
2	4	TURN-OVER UNIT	OUTPUT TRAY	A4	STANDBY FOR FEEDING	NULL	
3	7	TOP CASSETTE	TURN-OVER UNIT	A4	STANDBY FOR FEEDING	NULL	
4	7	TURN-OVER UNIT	OUTPUT TRAY	A4	STANDBY FOR FEEDING	NULL	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	

FIG.17C

PRINT CONDITION					MONITOR INFORMATION		
ORDER OF PRINTING	ID NO.	PAPER INPUT PORT	PAPER OUTPUT PORT	PAPER SIZE	CONDITION OF PRINTER	ERROR OF PRINTER	
1	4	TOP CASSETTE	TURN-OVER UNIT	A4	UNDER TRANSPORT FOR DOUBLE-SIDED PRINTING	NULL	
2	4	TURN-OVER UNIT	OUTPUT TRAY	A4	STANDBY FOR FEEDING	NULL	
3	7	TOP CASSETTE	TURN-OVER UNIT	A4	UNDER FEEDING	NULL	
4	7	TURN-OVER UNIT	OUTPUT TRAY	A4	STANDBY FOR FEEDING	NULL	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	

FIG.17D

		PRINT CONDITION			MONITOR INFORMATION		
ORDER OF PRINTING	ID NO.	PAPER INPUT PORT	PAPER OUTPUT PORT	PAPER SIZE	CONDITION OF PRINTER	ERROR OF PRINTER	
1	4	TOP CASSETTE	TURN-OVER UNIT	A4	SECOND SIDE UNDER PROCESSING	NULL	
2	4	TURN-OVER UNIT	OUTPUT TRAY	A4	UNDER FEEDING	NULL	
3	7	TOP CASSETTE	TURN-OVER UNIT	A4	UNDER FEEDING	NULL	
4	7	TURN-OVER UNIT	OUTPUT TRAY	A4	STANDBY FOR FEEDING	NULL	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	

FIG.17E

PRINT CONDITION					MONITOR INFORMATION		
ORDER OF PRINTING	ID NO.	PAPER INPUT PORT	PAPER OUTPUT PORT	PAPER SIZE	CONDITION OF PRINTER	ERROR OF PRINTER	
1	4	TOP CASSETTE	TURN-OVER UNIT	A4	SECOND SIDE UNDER PROCESSING	NULL	
2	4	TURN-OVER UNIT	OUTPUT TRAY	A4	UNDER PRINTING	NULL	
3	7	TOP CASSETTE	TURN-OVER UNIT	A4	UNDER FEEDING	NULL	
4	7	TURN-OVER UNIT	OUTPUT TRAY	A4	STANDBY FOR FEEDING	NULL	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	

FIG.17F

		PRINT CONDITION				MONITOR INFORMATION			
ORDER OF PRINTING	ID NO.	PAPER INPUT PORT	PAPER OUTPUT PORT	PAPER SIZE	CONDITION OF PRINTER	ERROR OF PRINTER			
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED			
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED			
3	7	TOP CASSETTE	TURN-OVER UNIT	A4	UNDER PRINTING	NULL			
4	7	TURN-OVER UNIT	OUTPUT TRAY	A4	STANDBY FOR FEEDING	NULL			
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED			

FIG.17G

PRINT CONDITION					MONITOR INFORMATION		
ORDER OF PRINTING	ID NO.	PAPER INPUT PORT	PAPER OUTPUT PORT	PAPER SIZE	CONDITION OF PRINTER	ERROR OF PRINTER	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	
3	7	TOP CASSETTE	TURN-OVER UNIT	A4	UNDER TRANSPORT FOR DOUBLE-SIDED PRINTING	NULL	
4	7	TURN-OVER UNIT	OUTPUT TRAY	A4	STANDBY FOR FEEDING	NULL	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	

FIG.17H



PRINT CONDITION					MONITOR INFORMATION		
ORDER OF PRINTING	ID NO.	PAPER INPUT PORT	PAPER OUTPUT PORT	PAPER SIZE	CONDITION OF PRINTER	ERROR OF PRINTER	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	
3	7	TOP CASSETTE	TURN-OVER UNIT	A4	SECOND SIDE UNDER PROCESSING	NULL	
4	7	TURN-OVER UNIT	OUTPUT TRAY	A4	UNDER FEEDING	NULL	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	

FIG.171

PRINT CONDITION					MONITOR INFORMATION		
ORDER OF PRINTING	ID NO.	PAPER INPUT PORT	PAPER OUTPUT PORT	PAPER SIZE	CONDITION OF PRINTER	ERROR OF PRINTER	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	
3	7	TOP CASSETTE	TURN-OVER UNIT	A4	SECOND SIDE UNDER PROCESSING	NULL	
4	7	TURN-OVER UNIT	OUTPUT TRAY	A4	UNDER PRINTING	NULL	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	

FIG.17J

PRINT CONDITION					MONITOR INFORMATION		
ORDER OF PRINTING	ID NO.	PAPER INPUT PORT	PAPER OUTPUT PORT	PAPER SIZE	CONDITION OF PRINTER	ERROR OF PRINTER	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	

FIG.17K

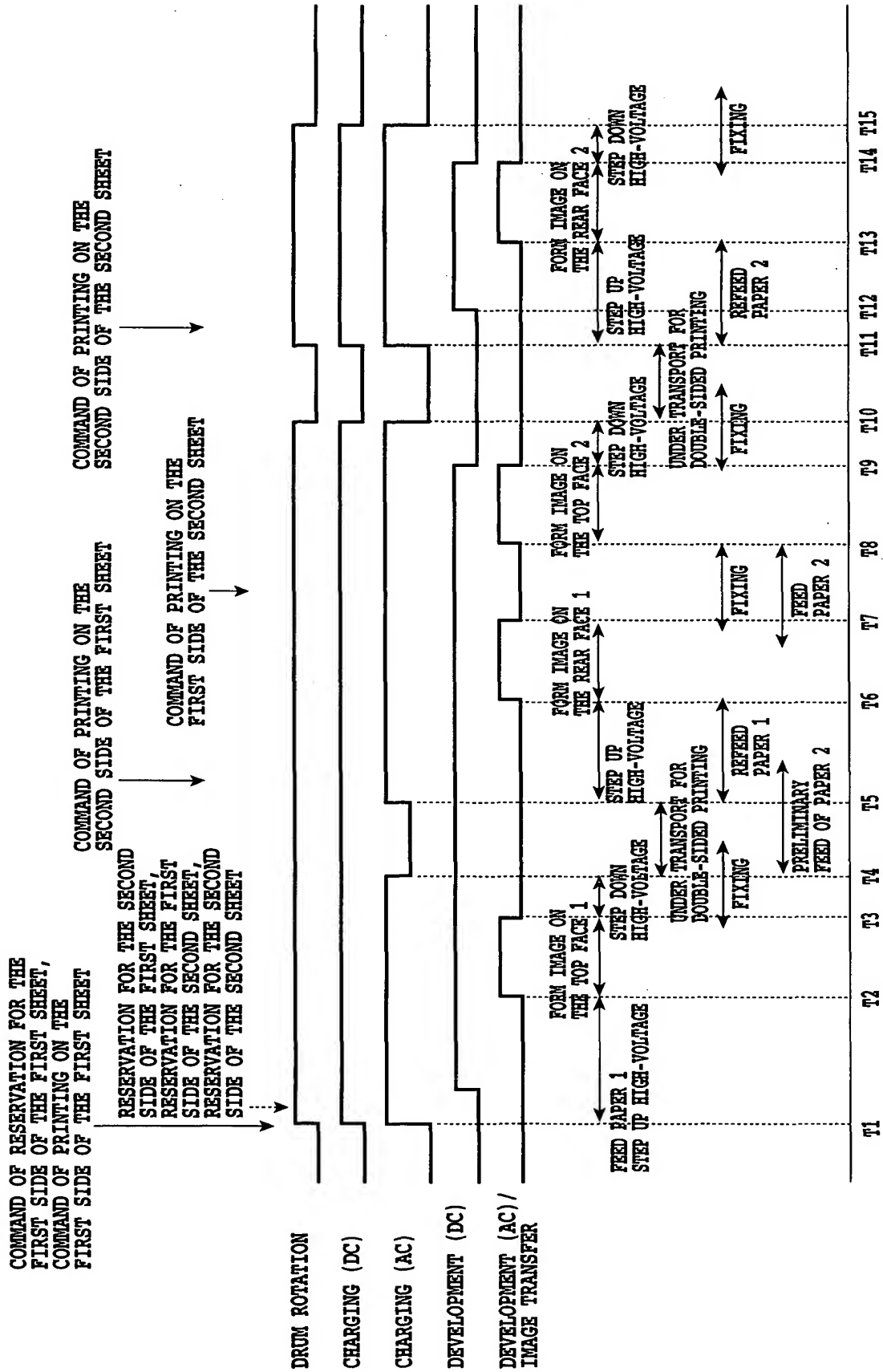


FIG.18

FIG.19

FIG.19A

FIG.19B

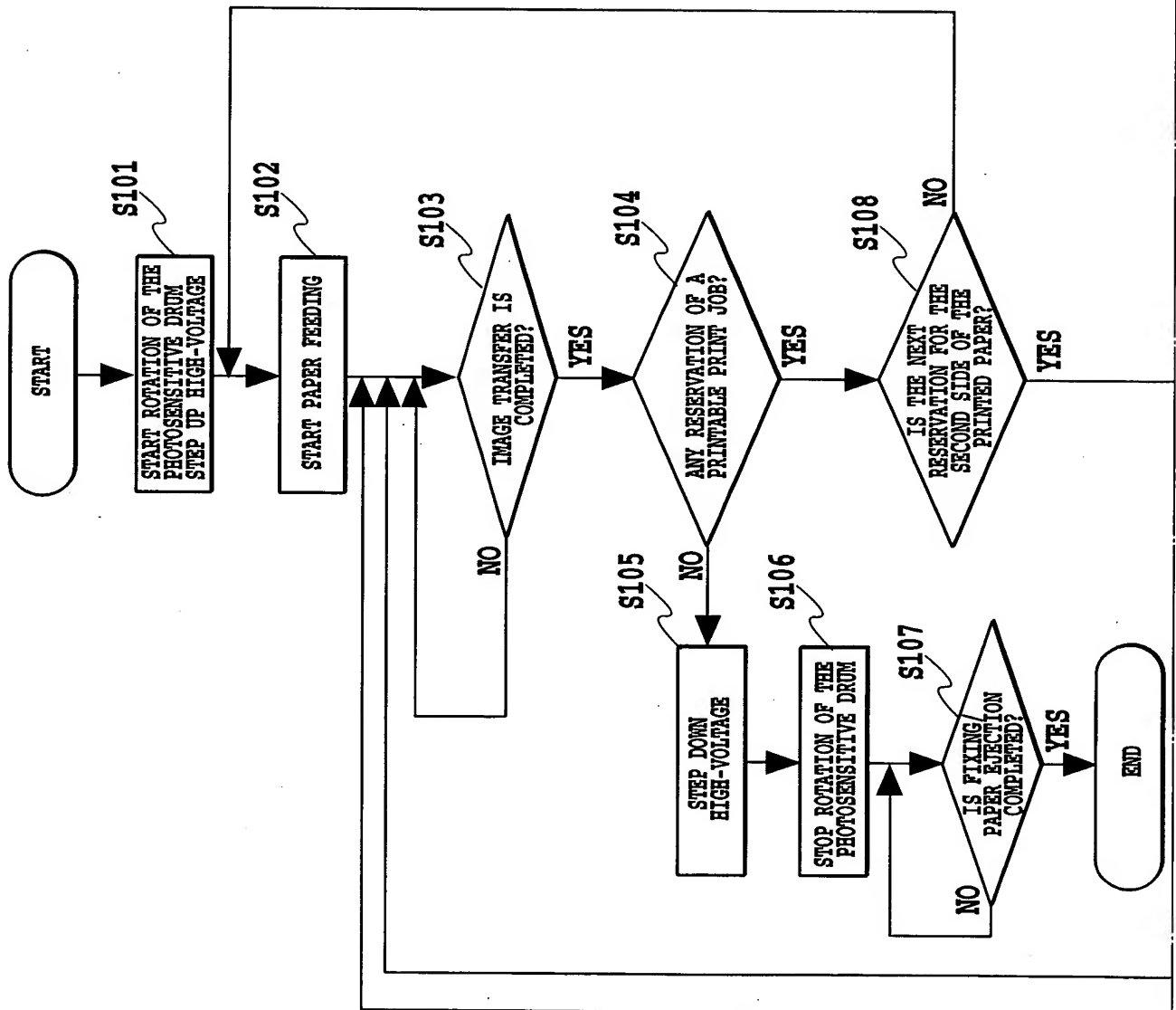


FIG.19A

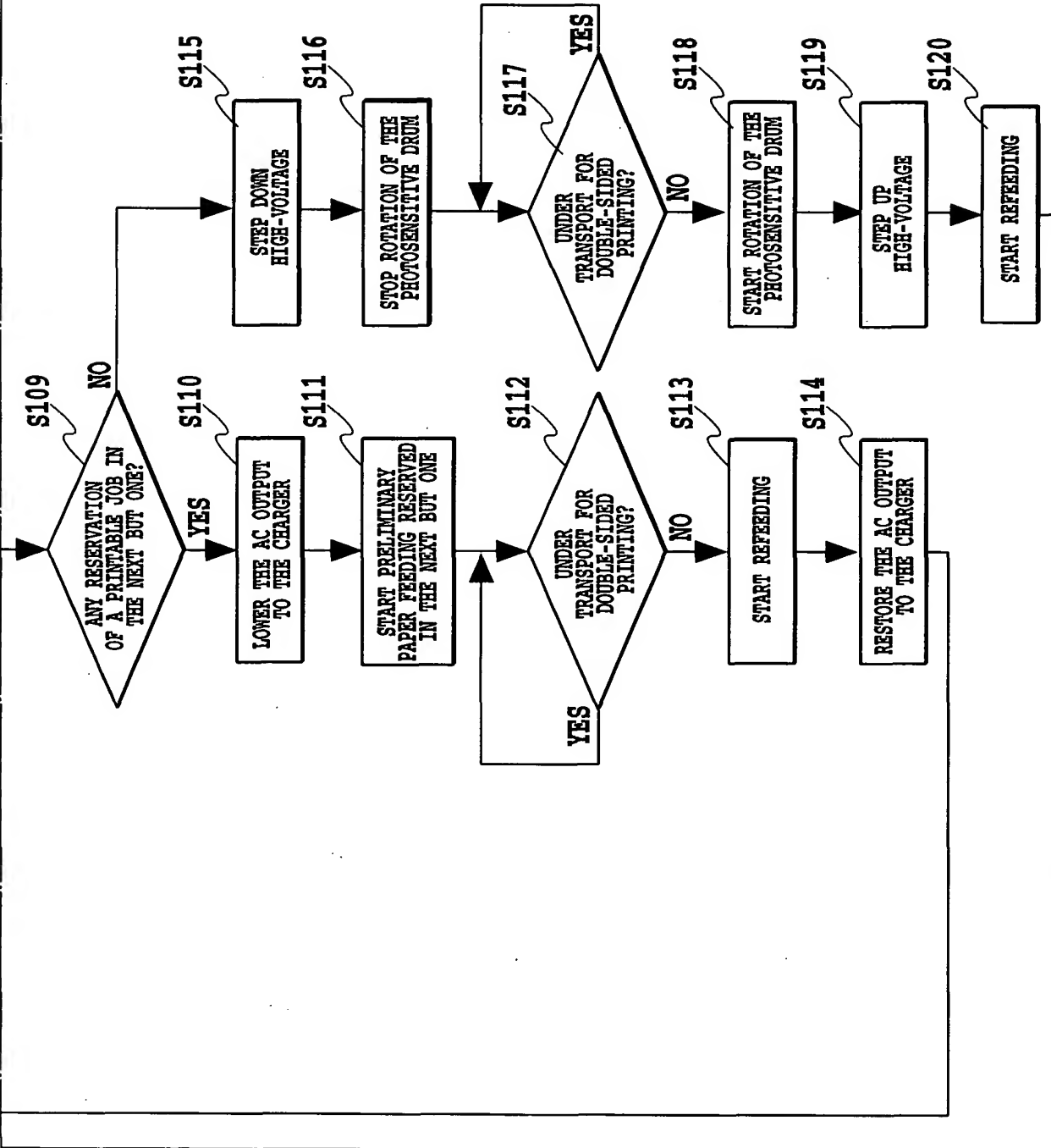


FIG.19B

ORDER OF PRINTING	PRINT CONDITION				MONITOR INFORMATION		
	ID NO.	PAPER INPUT PORT	PAPER OUTPUT PORT	PAPER SIZE	CONDITION OF PRINTER	ERROR OF PRINTER	
1	4	TOP CASSETTE	TURN-OVER UNIT	A4	STANDBY FOR FEEDING	NULL	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	

FIG.20A

ORDER OF PRINTING	PRINT CONDITION			MONITOR INFORMATION		
	ID NO.	PAPER INPUT PORT	PAPER OUTPUT PORT	PAPER SIZE	CONDITION OF PRINTER	ERROR OF PRINTER
1	4	TOP CASSETTE	TURN-OVER UNIT	A4	UNDER FEEDING	NULL
2	4	TURN-OVER UNIT	OUTPUT TRAY	A4	STANDBY FOR FEEDING	NULL
3	7	TOP CASSETTE	TURN-OVER UNIT	A4	STANDBY FOR FEEDING	NULL
4	7	TURN-OVER UNIT	OUTPUT TRAY	A4	STANDBY FOR FEEDING	NULL
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED

FIG.20B



ORDER OF PRINTING	PRINT CONDITION			MONITOR INFORMATION		
	ID NO.	PAPER INPUT PORT	PAPER OUTPUT PORT	PAPER SIZE	CONDITION OF PRINTER	ERROR OF PRINTER
1	4	TOP CASSETTE	TURN-OVER UNIT	A4	UNDER PRINTING	NULL
2	4	TURN-OVER UNIT	OUTPUT TRAY	A4	STANDBY FOR FEEDING	NULL
3	7	TOP CASSETTE	TURN-OVER UNIT	A4	STANDBY FOR FEEDING	NULL
4	7	TURN-OVER UNIT	OUTPUT TRAY	A4	STANDBY FOR FEEDING	NULL
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED

FIG.20C

ORDER OF PRINTING	PRINT CONDITION			MONITOR INFORMATION		
	ID NO.	PAPER INPUT PORT	PAPER OUTPUT PORT	PAPER SIZE	CONDITION OF PRINTER	ERROR OF PRINTER
1	4	TOP CASSETTE	TURN-OVER UNIT	A4	UNDER TRANSPORT FOR DOUBLE-SIDED PRINTING	NULL
2	4	TURN-OVER UNIT	OUTPUT TRAY	A4	STANDBY FOR FEEDING	NULL
3	7	TOP CASSETTE	TURN-OVER UNIT	A4	UNDER FEEDING	NULL
4	7	TURN-OVER UNIT	OUTPUT TRAY	A4	STANDBY FOR FEEDING	NULL
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED

FIG.20D

ORDER OF PRINTING	PRINT CONDITION				MONITOR INFORMATION			
	ID NO.	PAPER INPUT PORT	PAPER OUTPUT PORT	PAPER SIZE	CONDITION OF PRINTER	ERROR OF PRINTER		
1	4	TOP CASSETTE	TURN-OVER UNIT	A4	SECOND SIDE UNDER PROCESSING	NULL		
2	4	TURN-OVER UNIT	OUTPUT TRAY	A4	UNDER FEEDING	NULL		
3	7	TOP CASSETTE	TURN-OVER UNIT	A4	UNDER FEEDING	NULL		
4	7	TURN-OVER UNIT	OUTPUT TRAY	A4	STANDBY FOR FEEDING	NULL		
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED		

FIG.20E

PRINT CONDITION		MONITOR INFORMATION				
ORDER OF PRINTING	ID NO.	PAPER INPUT PORT	PAPER OUTPUT PORT	PAPER SIZE	CONDITION OF PRINTER	ERROR OF PRINTER
1	4	TOP CASSETTE	TURN-OVER UNIT	A4	SECOND SIDE UNDER PROCESSING	NULL
2	4	TURN-OVER UNIT	OUTPUT TRAY	A4	UNDER PRINTING	NULL
3	7	TOP CASSETTE	TURN-OVER UNIT	A4	UNDER FEEDING	NULL
4	7	TURN-OVER UNIT	OUTPUT TRAY	A4	STANDBY FOR FEEDING	NULL
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED

FIG.20F

PRINT CONDITION					MONITOR INFORMATION		
ORDER OF PRINTING	ID NO.	PAPER INPUT PORT	PAPER OUTPUT PORT	PAPER SIZE	CONDITION OF PRINTER	ERROR OF PRINTER	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	
3	7	TOP CASSETTE	TURN-OVER UNIT	A4	UNDER PRINTING	NULL	
4	7	TURN-OVER UNIT	OUTPUT TRAY	A4	STANDBY FOR FEEDING	NULL	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	

FIG.20G

PRINT CONDITION		MONITOR INFORMATION				
ORDER OF PRINTING	ID NO.	PAPER INPUT PORT	PAPER OUTPUT PORT	PAPER SIZE	CONDITION OF PRINTER	ERROR OF PRINTER
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED
3	7	TOP CASSETTE	TURN-OVER UNIT	A4	UNDER TRANSPORT FOR DOUBLE-SIDED PRINTING	NULL
4	7	TURN-OVER UNIT	OUTPUT TRAY	A4	STANDBY FOR FEEDING	PROHIBIT PRELIMINARY PAPER FEEDING
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED

FIG.20H

PRINT CONDITION					MONITOR INFORMATION		
ORDER OF PRINTING	ID NO.	PAPER INPUT PORT	PAPER OUTPUT PORT	PAPER SIZE	CONDITION OF PRINTER	ERROR OF PRINTER	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	
3	7	TOP CASSETTE	TURN-OVER UNIT	A4	SECOND SIDE UNDER PROCESSING	NULL	
4	7	TURN-OVER UNIT	OUTPUT TRAY	A4	UNDER FEEDING	NULL	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	

FIG.20I

PRINT CONDITION				MONITOR INFORMATION			
ORDER OF PRINTING	ID NO.	PAPER INPUT PORT	PAPER OUTPUT PORT	PAPER SIZE	CONDITION OF PRINTER	ERROR OF PRINTER	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	
3	7	TOP CASSETTE	TURN-OVER UNIT	A4	SECOND SIDE UNDER PROCESSING	NULL	
4	7	TURN-OVER UNIT	OUTPUT TRAY	A4	UNDER PRINTING	NULL	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	

FIG.20J



PRINT CONDITION					MONITOR INFORMATION		
ORDER OF PRINTING	ID NO.	PAPER INPUT PORT	PAPER OUTPUT PORT	PAPER SIZE	CONDITION OF PRINTER	ERROR OF PRINTER	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	

FIG.20K

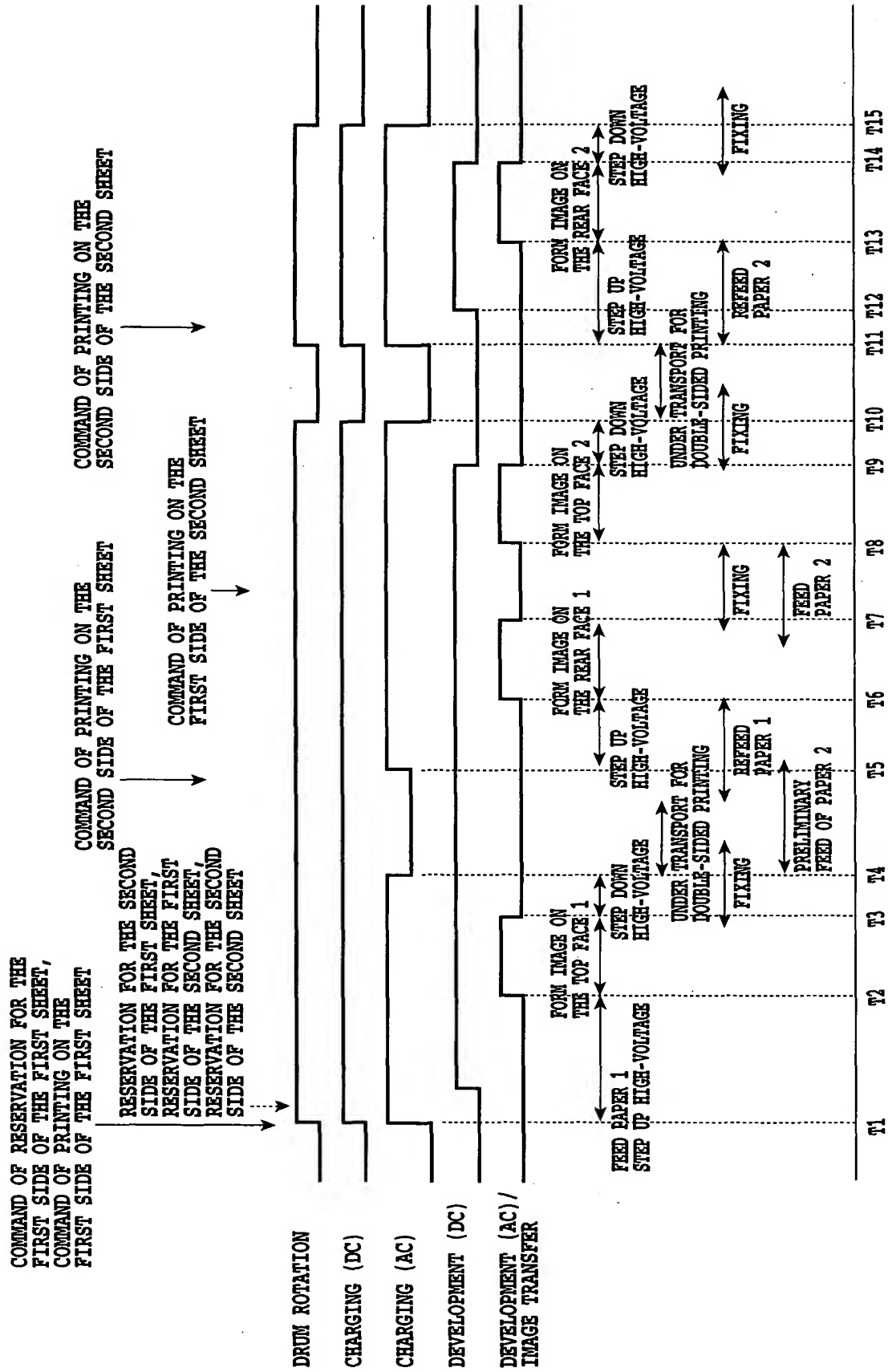


FIG.21

PRINT CONDITION				MONITOR INFORMATION		
ORDER OF PRINTING	ID NO.	PAPER INPUT PORT	PAPER OUTPUT PORT	PAPER SIZE	CONDITION OF PRINTER	ERROR OF PRINTER
1	4	TOP CASSETTE	TURN-OVER UNIT	A4	STANDBY FOR FEEDING	NULL
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED

FIG.22A

ORDER OF PRINTING	PRINT CONDITION				MONITOR INFORMATION			
	ID NO.	PAPER INPUT PORT	PAPER OUTPUT PORT	PAPER SIZE	CONDITION OF PRINTER	ERROR OF PRINTER		
1	4	TOP CASSETTE	TURN-OVER UNIT	A4	UNDER FEEDING	NULL		
2	4	TURN-OVER UNIT	OUTPUT TRAY	A4	STANDBY FOR FEEDING	NULL		
3	7	TOP CASSETTE	TURN-OVER UNIT	A4	STANDBY FOR FEEDING	NULL		
4	7	TURN-OVER UNIT	OUTPUT TRAY	A4	STANDBY FOR FEEDING	NULL		
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED		

FIG.22B

ORDER OF PRINTING	PRINT CONDITION				MONITOR INFORMATION			
	ID NO.	PAPER INPUT PORT	PAPER OUTPUT PORT	PAPER SIZE	CONDITION OF PRINTER	ERROR OF PRINTER		
1	4	TOP CASSETTE	TURN-OVER UNIT	A4	UNDER PRINTING	NULL		
2	4	TURN-OVER UNIT	OUTPUT TRAY	A4	STANDBY FOR FEEDING	NULL		
3	7	TOP CASSETTE	TURN-OVER UNIT	A4	STANDBY FOR FEEDING	NULL		
4	7	TURN-OVER UNIT	OUTPUT TRAY	A4	STANDBY FOR FEEDING	NULL		
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED		

FIG.22C

ORDER OF PRINTING	PRINT CONDITION				MONITOR INFORMATION		
	ID NO.	PAPER INPUT PORT	PAPER OUTPUT PORT	PAPER SIZE	CONDITION OF PRINTER	ERROR OF PRINTER	
1	4	TOP CASSETTE	TURN-OVER UNIT	A4	UNDER TRANSPORT FOR DOUBLE-SIDED PRINTING	NULL	
2	4	TURN-OVER UNIT	OUTPUT TRAY	A4	STANDBY FOR FEEDING	NULL	
3	7	TOP CASSETTE	TURN-OVER UNIT	A4	UNDER FEEDING	NULL	
4	7	TURN-OVER UNIT	OUTPUT TRAY	A4	STANDBY FOR FEEDING	NULL	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	

FIG.22D

ORDER OF PRINTING	PRINT CONDITION				MONITOR INFORMATION			
	ID NO.	PAPER INPUT PORT	PAPER OUTPUT PORT	PAPER SIZE	CONDITION OF PRINTER	ERROR OF PRINTER		
1	4	TOP CASSETTE	TURN-OVER UNIT	A4	SECOND SIDE UNDER PROCESSING	NULL		
2	4	TURN-OVER UNIT	OUTPUT TRAY	A4	UNDER FEEDING	NULL		
3	7	TOP CASSETTE	TURN-OVER UNIT	A4	UNDER FEEDING	NULL		
4	7	TURN-OVER UNIT	OUTPUT TRAY	A4	STANDBY FOR FEEDING	NULL		
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED		

FIG.22E

PRINT CONDITION					MONITOR INFORMATION			
ORDER OF PRINTING	ID NO.	PAPER INPUT PORT	PAPER OUTPUT PORT	PAPER SIZE	CONDITION OF PRINTER	ERROR OF PRINTER		
1	4	TOP CASSETTE	TURN-OVER UNIT	A4	SECOND SIDE UNDER PROCESSING	NULL		
2	4	TURN-OVER UNIT	OUTPUT TRAY	A4	UNDER PRINTING	NULL		
3	7	TOP CASSETTE	TURN-OVER UNIT	A4	UNDER FEEDING	NULL		
4	7	TURN-OVER UNIT	OUTPUT TRAY	A4	STANDBY FOR FEEDING	NULL		
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED		

FIG.22F



PRINT CONDITION				MONITOR INFORMATION		
ORDER OF PRINTING	ID NO.	PAPER INPUT PORT	PAPER OUTPUT PORT	PAPER SIZE	CONDITION OF PRINTER	ERROR OF PRINTER
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED
3	7	TOP CASSETTE	TURN-OVER UNIT	A4	UNDER PRINTING	NULL
4	7	TURN-OVER UNIT	OUTPUT TRAY	A4	STANDBY FOR FEEDING	NULL
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED

FIG.22G

PRINT CONDITION					MONITOR INFORMATION		
ORDER OF PRINTING	ID NO.	PAPER INPUT PORT	PAPER OUTPUT PORT	PAPER SIZE	CONDITION OF PRINTER	ERROR OF PRINTER	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	
3	7	TOP CASSETTE	TURN-OVER UNIT	A4	UNDER TRANSPORT FOR DOUBLE-SIDED PRINTING	NULL	
4	7	TURN-OVER UNIT	OUTPUT TRAY	A4	STANDBY FOR FEEDING	PROHIBIT PRELIMINARY PAPER FEEDING	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	

FIG.22H

ORDER OF PRINTING	PRINT CONDITION				MONITOR INFORMATION		
	ID NO.	PAPER INPUT PORT	PAPER OUTPUT PORT	PAPER SIZE	CONDITION OF PRINTER	ERROR OF PRINTER	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	
3	7	TOP CASSETTE	TURN-OVER UNIT	A4	UNDER TRANSPORT FOR DOUBLE-SIDED PRINTING	NULL	
4	7	TURN-OVER UNIT	OUTPUT TRAY	A4	STANDBY FOR FEEDING	PROHIBIT PRELIMINARY PAPER FEEDING	
5	14	DOWN CASSETTE	OUTPUT TRAY	A4	STANDBY FOR FEEDING	PROHIBIT PRELIMINARY PAPER FEEDING	

FIG.22I

PRINT CONDITION					MONITOR INFORMATION		
ORDER OF PRINTING	ID NO.	PAPER INPUT PORT	PAPER OUTPUT PORT	PAPER SIZE	CONDITION OF PRINTER	ERROR OF PRINTER	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	
3	7	TOP CASSETTE	TURN-OVER UNIT	A4	SECOND SIDE UNDER PROCESSING	NULL	
4	7	TURN-OVER UNIT	OUTPUT TRAY	A4	UNDER FEEDING	NULL	
5	14	DOWN CASSETTE	OUTPUT TRAY	A4	UNDER FEEDING	NULL	

FIG.22J

ORDER OF PRINTING	PRINT CONDITION				MONITOR INFORMATION		
	ID NO.	PAPER INPUT PORT	PAPER OUTPUT PORT	PAPER SIZE	CONDITION OF PRINTER	ERROR OF PRINTER	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	
3	7	TOP CASSETTE	TURN-OVER UNIT	A4	SECOND SIDE UNDER PROCESSING	NULL	
4	7	TURN-OVER UNIT	OUTPUT TRAY	A4	UNDER PRINTING	NULL	
5	14	DOWN CASSETTE	OUTPUT TRAY	A4	UNDER FEEDING	NULL	

FIG.22K

ORDER OF PRINTING	PRINT CONDITION				MONITOR INFORMATION		
	ID NO.	PAPER INPUT PORT	PAPER OUTPUT PORT	PAPER OUTPUT PORT	PAPER SIZE	CONDITION OF PRINTER	ERROR OF PRINTER
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED
5	14	DOWN CASSETTE	OUTPUT TRAY	A4	UNDER PRINTING	NULL	

FIG.22L

PRINT CONDITION					MONITOR INFORMATION			
ORDER OF PRINTING	ID NO.	PAPER INPUT PORT	PAPER OUTPUT PORT	PAPER SIZE	CONDITION OF PRINTER	ERROR OF PRINTER		
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED		
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED		
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED		
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED		
0 (VOID)	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED	YET DECIDED		

FIG.22M

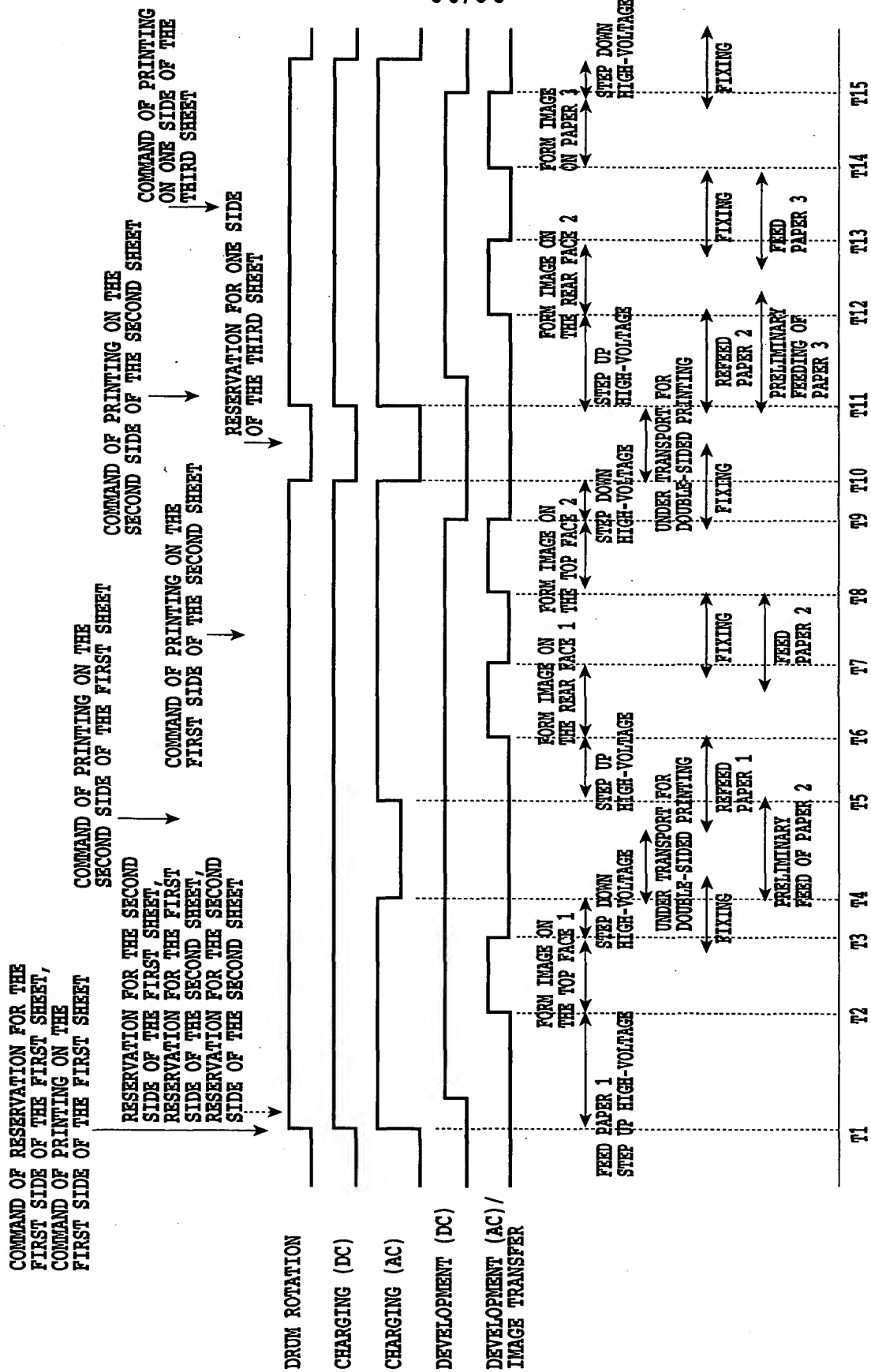


FIG.23



FIG.24

FIG.24A

FIG.24B

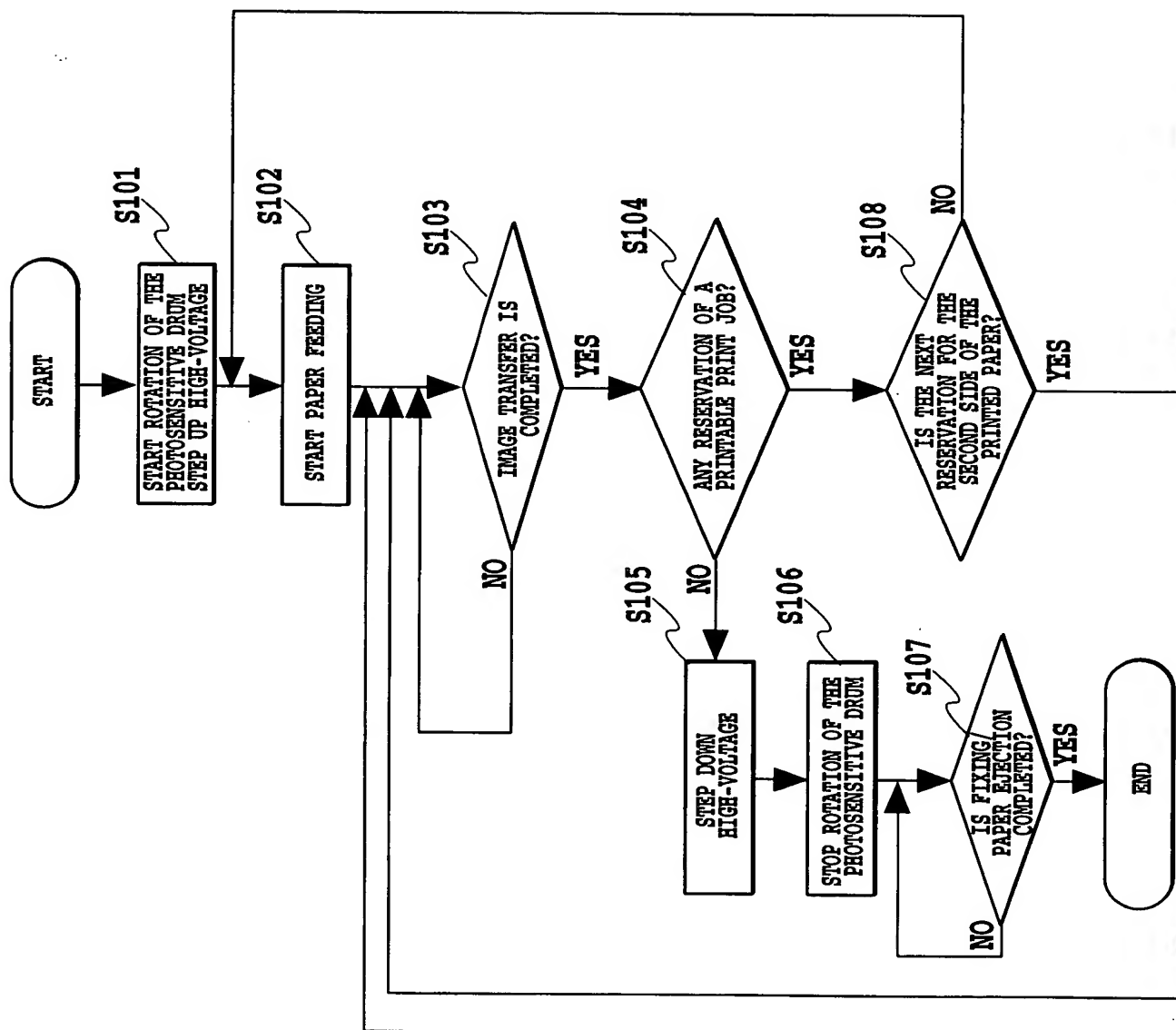


FIG.24A

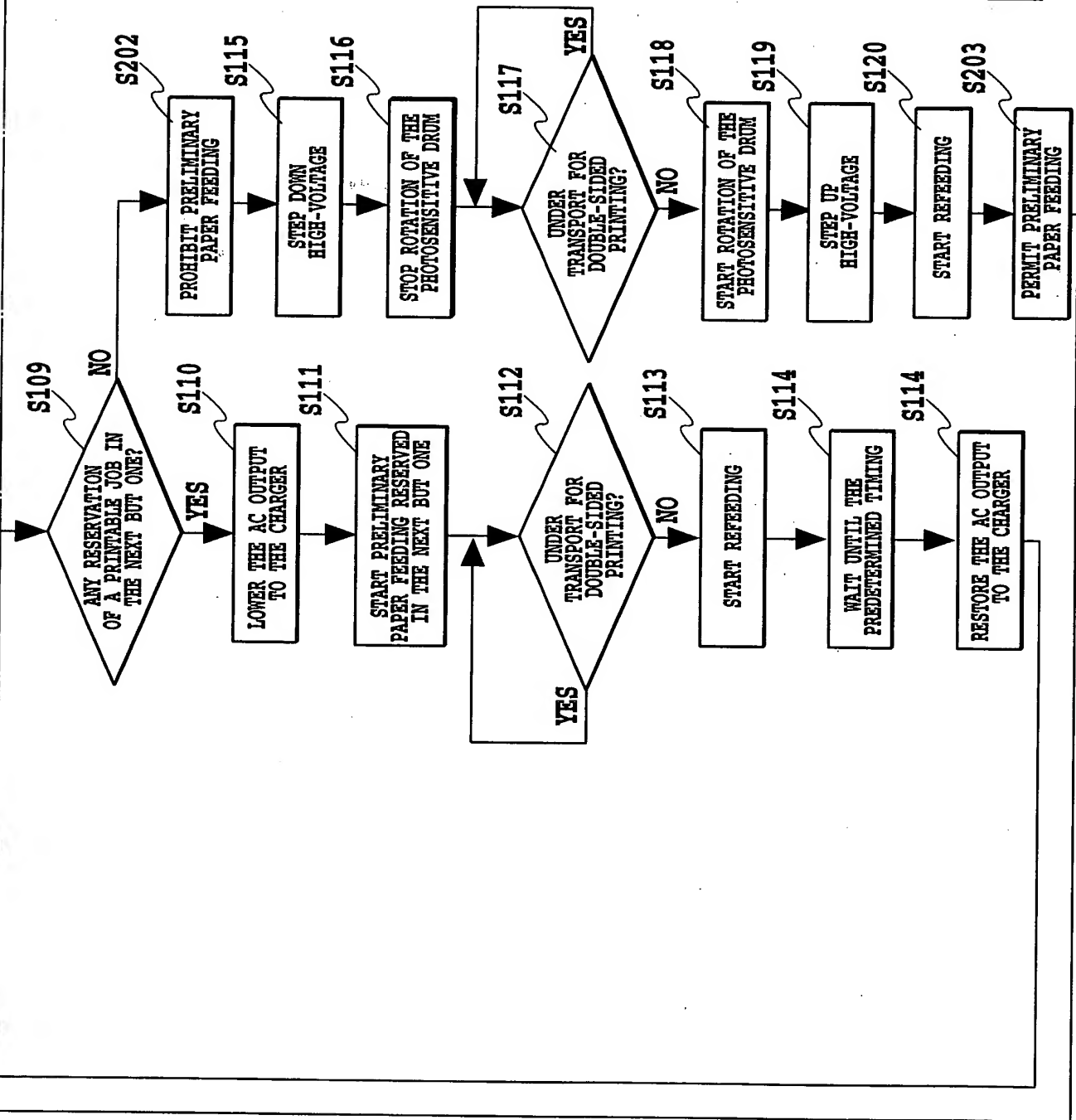


FIG. 24B